

# STATE INFORMING SYSTEM FOR NETWORK MANAGEMENT SYSTEM

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## Abstract of JP 2001067292 (A)

**PROBLEM TO BE SOLVED:** To obtain an informing system for a network management system for informing a managing device of state change information detected by a device to be managed while improving real time performance and reliability.

**SOLUTION:** A device 1 to be managed on which the agent function of an SNMP protocol is mounted is provided with a means for transmitting TRAP information at the time of detecting the change of the inside state of its own device. A managing device 2 on which the manager function of the SNAP protocol is mounted is provided with a means for requesting the transfer of detail information at the time of receiving the TRAP information from the device 1 to be managed. The device 1 to be managed is also provided with a means for transmitting a response command in response to the GET-REQUEST command in which the detail information of the detected state change is included.



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